

PATENT  
109A 2948

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YONEZO FURUYA

Serial No: 09/528,282

Filed: March 17, 2000

For: COIN INSPECTION METHOD AND  
APPARATUS THEREFOR

Art Unit: 3651

Examiner: J. Shapiro

OFFICIAL

RULE 116 AMENDMENT

FAX RECEIVED

Commissioner for Patents  
Washington, D.C. 20231  
Box: AF

JUL 12 2002

GROUP 3600

Dear Sir:

In response to the Final Office Action dated March 12, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claim 1 (amended) as follows:

1. (Twice Amended) A method of inspecting a coin thrown into a machine, comprising the steps of:
- (a) arranging an exciting coil and a receiving coil in the vicinity of one side of a coin passage so that said exciting coil and said receiving coil are electromagnetically coupled with each other;
  - (b) exciting said exciting coil to oscillate at such a frequency that an electromotive force influenced by a reactive magnetic field caused by eddy current induced on a surface of the thrown coin when the coin passes through an electromagnetic field produced by said exciting coil is detected by said receiving coil to determine a surface pattern of the thrown coin; and

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